



**PROJECT:** Little Calumet River, Indiana

**AUTHORIZATION:** Water Resources Development Act of 1986

**TYPE:** Flood Control and Recreation - Construction

**PROJECT DESCRIPTION:** The project includes constructing 22 miles of levees and floodwalls, installing a control structure at Hart Ditch, building almost 17 miles of hiking trails and preserving over 750 acres of wetland. The project also involves relocating seven miles of river channel to allow better water flow, modifying highway bridges to permit unobstructed flow of water and installing a flood warning system.

The project will protect more than 9,500 homes and businesses in Gary, Griffith, Hammond, Highland and Munster, preventing nearly \$11 million in average annual flood damage. Construction began in 1990 and is expected to be completed in 2008.

**CURRENT STATUS:** The project is currently in the construction phase. Approximately 45 percent of the total project is complete. The project is divided into two sections. The east reach, which is mainly in Gary, Ind., extends from Cline Avenue to I-65. The west reach covers the area from the Illinois/Indiana state line to Cline Avenue. The federal flood control construction of the project is divided into eight geographical stages, totaling over 27 construction contracts. To date, 16 of the contracts have been completed, including four contracts for demolition of structures, ten levee contracts, a recreation contract on the East Reach and one landscaping contract. Contracts currently in place provide for continuing construction of the north levees from Cline to Burr and south levee from the E J & E rail Road to Colfax. Those contracts will include installation of a new stormwater drainage system north of the NS Railroad, levee work south of the NS Railroad. Other contracts to rehabilitate existing pump stations in Hammond, Munster and Highland.

**PLANNED WORK:**

**FY 01:**

- \* Complete construction of Stage IV-1 North contract between Cline and Burr Street and the Burr Street betterment levee between E J & E RR and Colfax. In addition complete construction of Pump Station 1B contract.
- \* Continue construction on the north levees from Cline to Burr and Pump Station Rehabilitation Contract 1A and North 5<sup>th</sup> Pump stations.
- \* Continue design, construction management and project management.

**PROJECT COST:**

Total Project Cost	\$189,000,000
Federal Cost	138,198,000
Non-Federal Cost	50,802,000

**BENEFITS:** Average annual benefits: \$18,607,000; BCR: 1.4

**LOCAL SPONSOR:** Little Calumet River Basin Development Commission

**PROJECT MANAGER:** Imad Samara